

Work Order ID 52962

October 19, 2009 2:12:02 PM

Page 1

Item ID: D206-746-041

Accept

Revision ID: N/A

Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09 Start Qty: 1.00

Required Date: 10/23/09 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D206-746-041 CHG 001

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

120

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-746-041 Location: _____ PPP Rev: _____

Ph →

N/A

HL

10/14/18

W/O: 52962		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
9/12/17	110	Missing Parts From Parts List to w/o - update w/o + Bom.	JE	09.12.17			8 09/12/17	
		- ADD Missing Parts - A0960-102 B+ 101340 Qty x 16 S - C0248-4-2 AM11080 Qty x 24 S	SP	9/12/17	1	8	8 09/12/17	

Part No: D206-746-041 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D206-746-041

Accept



Setup Start



Revision ID: N/A

Stop



Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09 Start Qty: 1.00



Cust Item ID:

Required Date: 10/23/09 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

09/12/18
MK
09-12-18

Picklist Print

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Page 1

Work Order ID: 52962

Parent Item: D206-746-041RevN/A

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09

Required Date: 10/23/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
8 99770094 FRESH AIR VENT		Purchased	No			110	Each	0.0000	2.0000			
8 AN3-4A Bolt		Purchased	No			110	Each	2,179.0000	8.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

2179

103915

120

104214

500

104291

300

104322

200

104374

200

104625

300

104817

559

8 D3472-041RevA

Manufactured

No

110

Each

8.0000

2.0000

Cabin Heat Outlet Deflector

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

8

45602

8

Picklist Print

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Work Order ID: 52962

Parent Item: D206-746-041RevN/A

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09

Required Date: 10/23/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3480-043RevC

Manufactured

No

110

Each

6.0000

2.0000

Eyeball Adapter

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

6

35452

6

110

Each

8.0000

2.0000

D3480-7RevC

Manufactured

No

Gasket

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST106

8

44627

8

110

Each

29.0000

1.0000

HA000611

Purchased

No

CARBON MONOXIDE INDICATOR

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

29

101042

29

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Shop Packet Print

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Picklist Print

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Work Order ID: 52962

Parent Item: D206-746-041 RevN/A

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09

Required Date: 10/23/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS27039-1-10

Purchased

No

110

Each

205.0000

8.0000

Screw

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

205

111425

5

112794

100

112828

100

NAS1738B-4-2

Purchased

No

110

Each

80.0000

12.0000

Blind Rivet

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

80

112082

80

NAS679A3

Purchased

No

110

Each

53.0000

8.0000

NUT SELF LOCK

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

53

100396

3

110180

50

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Shop Packet Print

Picklist Print

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Work Order ID: 52962

Parent Item: D206-746-041RevN/A

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09

Required Date: 10/23/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
TY527M		Purchased	No			110	Each	168.0000	4.0000			

8 
TYRAPS

Handwritten signature and date: 9/12/17

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	168	
19356	168	

19356

7.0 PARTS LIST

Qty -011	Qty -041	Part Number	Description
X		D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X	D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1		D3467-041	SHROUD ASSEMBLY (CAM-1984-004)
2		D3468-1	SEAL
1		D3468-3	LARGE SEAL STRIP
2		D3468-5	SEAL STRIP
1		D3469-041	SHUT-OFF VALVE ASSEMBLY (CAM-1984-005)
1		D3471-041	BLOWER MOTOR SUPPORT (CAM-1984-008)
1		D3471-5	STIFFENER (CAM-1984-008-4)
	2	D3472-041	CABIN HEAT OUTLET DEFLECTOR (CAM-1984-012)
	2	D3472-5	DOUBLER (CAM-1984-017-6)
1		D3473-041	BLOWER INLET ADAPTER (CAM-1984-013)
1		D3475-041	DUMP OUTLET (CAM-1984-013-27)
1		D3475-5	SCREEN (CAM-1984-013-25)
1		D3475-7	SCOOP OUTLET (CAM-1984-013-22)
1		D3475-9	GASKET
1		D3476-041	BLOWER MOTOR ADAPTER (CAM-1984-014)
1		D3477-041	BLOWER MOTOR INLET ADAPTER (CAM-1984-015)
1		D3478-041	AIR INLET ADAPTER (CAM-1984-016)
1		D3478-5	SCREEN
1		D3478-7	GASKET
1		D3478-9	INLET SCOOP
	(2	D3479-041	INLET ADAPTER (CAM-1984-017-22)
	/ 2	D3480-041	EYEBALL INLET ADAPTER (CAM-1984-017-23)
	/ 2	D3480-043	EYEBALL ADAPTER (CAM-1984-017-19)
	/ 2	D3480-7	GASKET (CAM-1984-017-21)
1		D3481-041	SHUT-OFF VALVE BRACKET (CAM-1984-018)
1		D3482-1	INLET INSULATION SOCK (CAM-003-34)
1		D3482-3	OUTLET INSULATION SOCK (CAM-003-34)
1		D3482-5	HOSE INSULATION (CAM-003-34)
2		D3482-7	HOSE INSULATION (CAM-003-34)
1		D3482-9	HOSE INSULATION (CAM-003-34)
1		D3482-11	HOSE INSULATION (CAM-003-34)
1		D3482-13	HOSE INSULATION (CAM-003-34)
1		D3483-1	DUMP VALVE PLACARD (CAM-003-21)
1		D3483-3	SHUT-OFF VALVE PLACARD (CAM-003-22)
1		D3483-5	WARNING PLACARD

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Revision: A
Date: 06.05.16

7.0 PARTS LIST (CONTINUED)

QTY -011	QTY -041	Part Number	Description
X		D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X	D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1		26D71	JANITROL BLOWER MOTOR ASS'Y (EQUIV. 26D71-1)
4		320565	RING CONNECTOR (EQUIV. 31903 BLUE TERMINAL AMP)
	52	9977009-4	BELL EYEBALL VENT
26		AN3-3A	BOLT
	8	AN3-4A	BOLT
3		AN3-5	BOLT
5		AN960-4L	WASHER
10		AN960-8	WASHER
3		AN960-10	WASHER
26	16	AN960-10L	WASHER
	24	CR2248-4-2	RIVET (EQUIV. NAS1739B4-2)
5		CR2539-4-03	RIVET (EQUIV. CR3223-4-03)
2		DCS54-9	PUSH/PULL CONTROL
	1	HA-000611	CARBON MONOXIDE INDICATOR
1		M22759/16-16-9	16GA ELECTRICAL WIRE, 120" LONG
10		MS21083-N08	NUT
10		MS21919DG-3	CLAMP
2		MS21919DG-44	CLAMP
1		MS21919DG-48	CLAMP
1		MS24166D1	RELAY
1		MS25244-7.5	CIRCUIT BREAKER
1		MS25244-15	CIRCUIT BREAKER
10		MS27039-0816	SCREW
	8	MS27039-1-10	SCREW
1		MS35058-22	SWITCH
10		NAS43DD3-16N	SPACER
2		NAS43DD3-48FC	SPACER
	12	NAS1738B4-2	RIVET
6	8	NAS679A3	NUT
6		QS200 44 S	CLAMP
8		QS200 56 S	CLAMP
12'		SCEET 11	Ø2.75" HOSE
11'		SCEET 12	Ø3.00" HOSE
	4	TY-527M	TY RAP

52962

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-746 REV. A
 REF. CANADIAN STC: SH05-45 ISSUE 1
 FAA STC: SH3367NM DATED OCT. 13, 2005

REFERENCE ONLY

The Parts List of Installation Instructions IIN-D206-746 Rev. A should be amended as follows:

Qty -011	Qty -041	Qty -043	Part Number	Description
X			D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X		D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1		X	D206-746-043	BLOWER MOTOR ASSEMBLY
		1	D3471-041	BLOWER MOTOR SUPPORT (CAM-1984-008)
		1	D3473-041	BLOWER INLET ADAPTER (CAM-1984-013)
		1	D3476-041	BLOWER MOTOR ADAPTER (CAM-1984-014)
		1	D3477-041	BLOWER MOTOR INLET ADAPTER (CAM-1984-015)
		2	D3585-1	SET SCREW
		2	D3742-1	BEARING
		A/R	26221	LOCTITE 226 THREADLOCKER
		1	26D71	BLOWER MOTOR (26D71-1)
		6	AN3-3A	BOLT
		6	AN960-10	WASHER
		3	MS27039-08-04	MACHINE SCREW
		3	MS35333-38	LOCK WASHER
		A/R	MS20995-025E	LOCK WIRE

Furthermore, any mention of "Blower Motor Assembly" appearing in Installation Instructions IIN-D206-746 Rev. A, and Installation Drawing D206-746 Rev. A, should be replaced by D206-746-043 Blower Motor Assembly.

For assembly instructions of D206-746-043 Blower Motor Assembly, refer to page 2 of this DSI.

CANADA
 DEPARTMENT OF TRANSPORT
 AIRCRAFT CERTIFICATION
 BRANCH
 DAO # 01-O-01

APPROVED

BY: [Signature]
 D. SHEPHERD (DE # 02)

DATE: 08.01.20
 CERT. NO.: SH05-45
 ISSUE NO.: 1

C	ADD D3742-1 BEARING; UPDATE FORMAT	PH	08.01.20
B	ADD D3585-1 & DETAIL B	MB	07.01.02
A	NEW ISSUE	MB	06.08.09
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		DSI 9341	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BLOWER MOTOR ASSEMBLY	NTS
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